

MEDICINE BOW NATIONAL FOREST

Revised Land and Resource Management Plan

Supplemental Tables



Supplemental Tables

Supplemental Tables are a Regional planning tool to assist in Feasible Implementation Planning. The purpose is to ensure that alternative development and analysis will include consideration of what can be accomplished at experienced budget levels.

Although the allocations are not usually budget-sensitive (Table S-1), the outputs are, and as a result, so are some environmental effects (Table S-2). Because we expect experienced budget levels to continue (not rise or fall dramatically within the planning period), Tables S-2 and S-3 reflect the best estimate we have at this time on what we can expect within the planning period.

However, actual future budgets may not be the same as currently expected, and the budget mix among different programs may not be exactly as projected in the EIS. On a yearly basis, the forest leadership team may change the mix of budget requests and still make progress toward desired conditions. Forest Plan generated budget requests may be adjusted by Regional Office, Washington office or Congressional shifts in emphases. These elements create a certain degree of uncertainty in budget disbursement, which will affect projects and associated project effects.

The numbers in Tables S-1 and S-2 should not be regarded as limits (except for ASQ) which cannot be exceeded, nor should they be regarded as numbers which must be obtained. They are the best estimates at the time the plan is written, but they are still estimates only.

The following five tables are included in this appendix.

- Table S-1. Summary of Key Land Allocations: Management Area Prescriptions
- Table S-1a. Summary of Key Land Allocations: Summer/winter ROS, Travel Management, Special Area Designations, and Leasing Stipulations.
- Table S-2. Activities and Outcomes.
- Table S-3. Forest Plan Budget Allocations by Alternative.
- Table S-3a. Cost Centers

S - TABLES

(This page left blank intentionally)

Supplemental Tables

Table S-1. Summary of key land allocations: management area prescriptions.

Management Areas	Units	Base Yr (2001)	Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
1.13 Wilderness, Semi-primitive		78,850	78,850	78,850	78,850	78,850	78,908	78,850	78,850
1.2 Recommended for Wilderness		0	0	0	0	60,859	27,973	4,553	271,357
1.31 Backcountry Recreation, Year-round Nonmotorized		0	0	0	13,584	44,080	63,067	25,711	4,866
1.33 Backcountry Recreation, Summer Nonmotorized with Winter Snowmobiling		0	0	48,933	104,704	90,474	64,561	64,525	0
1.41 Core Areas		0	0	0	0	0	0	0	31,248
1.5 National River System-Wild Rivers, (outside Wilderness)		0	0	395	0	0	0	395	90
<i>Total National River System – Wild Rivers</i>		0	0	8,270	7,101	7,052	7,052	8,258	13,178
2.1 Special Interest Areas (outside Wilderness)		4,304	4,304	17,726	1,776	17,900	18,708	24,097	7,892
<i>Total Special Interest Areas</i>		4304	4,304	17,726	1,776	29,757	18,708	24,097	7,892
2.2 Research Natural Areas (outside Wilderness)		749	749	749	749	749	5,433	26,719	33,825
<i>Total Research Natural Areas</i>		749	749	749	749	4,229	15,476	38,576	33,825
3.21 Limited Use		0	0	0	0	0	0	0	0
3.24 Wildlife Corridors		0	0	0	0	0	0	0	208,846
3.31 Backcountry Recreation, Year-round Motorized		0	0	61,956	84,874	40,361	67,613	19,514	0
3.32 Backcountry Recreation, Summer Nonmotorized with Winter Snowmobiling		52,874	52,874	0	0	0	0	0	0
3.33 Backcountry Recreation, Summer Motorized with Winter Nonmotorized		0	0	0	3,310	0	3,828	0	22,271

S - TABLES

Table S-1. Summary of key land allocations: management area prescriptions.

Management Areas	Units	Base Yr (2001)	Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
3.4 National River System - Scenic Rivers (outside Wilderness) <i>National River System - Total Scenic Rivers</i>		0 0	0 0	892 892	341 341	897 897	1,285 1,285	5,067 6,594	1,739 7,839
3.5 Forested Flora or Fauna Habitats, Limited Snowmobiling		0	0	1,749	11,672	63,243	49,156	182,468	1,679
3.51 Crucial Bighorn Sheep Habitat		0	0	0	0	0	0	8,478	0
3.54 Special Wildlife Areas (Sheep Mountain)		5,352	5,352	18,669	18,497	18,669	16,990	5,088	18,669
3.56 Aspen Maintenance and Enhancement		76,320	76,320	40,935	32,744	26,236	30,280	0	0
3.57 Late Successional Forests		0	0	0	0	0	0	0	5,233
3.58 Crucial Deer and Elk Winter Range		0	0	31,347	28,258	59,062	59,763	54,733	96,024
4.2 Scenery		0	0	20,423	18,555	16,639	14,878	17,410	19,491
4.22 Scenic Areas, Vistas, or Travel Corridors		55,015	55,015	0	0	0	0	0	0
4.3 Dispersed Recreation		7,403	7,403	12,673	42,884	34,511	23,442	22,016	0
4.31 Dispersed Recreation, Low Use		81,291	81,291	0	0	0	0	0	0
5.11 General Forest and Rangelands – Forest Vegetation Emphasis		0	0	20,741	15,457	17,770	0	16,864	0
5.12 General Forest and Rangelands – Rangeland Vegetation Emphasis		81,956	81,956	107,135	74,789	43,851	66,837	44,300	0
5.13 Forest Products		281,895	281,895	425,230	250,877	117,943	132,047	103,404	0

S - TABLES

Table S-1. Summary of key land allocations: management area prescriptions.

Management Areas	Units	Base Yr (2001)	Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
5.15 Forest Products, Ecological Maintenance and Restoration Considering the Historic Range of Variability		0	0	125,937	231,656	303,981	281,835	256,828	0
5.21 Water Yield		29,098	29,098	0	0	0	0	0	0
5.4 Forested Flora and Fauna Habitats		200,271	200,271	0	0	0	0	0	271,443
5.41 Deer and Elk Winter Range		122,008	122,008	54,268	55,101	32,552	62,610	116,366	3,863
5.42 Bighorn Sheep Habitat		0	0	8,405	8,335	8,386	7,998	0	0
7.1 Residential/Forest Interface	Sites within Forest Boundary or 1/4 mile outside	26	26	26	26	26	26	26	26
8.21 Developed Recreation		5,396	5,396	5,396	5,396	5,396	4,788	5,396	5,396
8.22 Ski-based Resort, Existing and Potential		934	934	1,307	1,307	1,307	1,364	934	934
8.3 Utility Corridors and Electronic Sites	points	10	10	10	10	10	10	10	10
8.3 Utility Corridors and Electronic Sites	Miles	55	55	55	55	55	55	55	55
8.6 Administrative Sites		935	935	935	935	935	1,040	935	935
Total		1,084,614	1,084,614	1,084,614	1,084,614	1,084,614	1,084,390	1,084,614	1,084,614

S - T A B L E S

This page left blank intentionally

S - TABLES

Table S-1a, Summary of key land allocations: summer/winter ROS, travel management, special area designations, and leasing stipulations.

	Units	Base Yr (2001)	Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
SUMMER ROS CLASSES									
Semi-Primitive Nonmotorized		218,807	213,928	181,932	239,463	316,919	286,266	265,054	433,331
Semi-Primitive Motorized		269,079	264,188	210,322	216,268	199,855	223,056	254,595	302,892
Roaded Natural		277,652	277,661	272,074	250,461	244,707	257,205	249,466	171,865
Roaded Modified		276,532	292,491	371,934	331,590	278,166	274,388	269,853	134,397
Rural		36,853	36,445	48,351	46,832	44,967	43,475	45,647	42,129
Total		1,084,614	1,084,614	1,084,614	1,084,614	1,084,614	1,084,390	1,084,614	1,084,614
WINTER ROS CLASSES									
Semi-Primitive Nonmotorized		185,139	185,139	180,125	192,909	317,239	342,455	483,411	940,119
Semi-Primitive Motorized		854,159	854,159	859,173	846,389	722,058	696,880	555,886	99,179
Roaded Natural		4,454	4,454	4,454	4,454	4,454	4,201	4,454	4,454
Rural		22,193	22,193	22,193	22,193	22,193	22,197	22,193	22,193
Non-Use Acres (Sheep Mtn)		18,669	18,669	18,669	18,669	18,669	18,656	18,669	18,669
Total		1,084,614	1,084,614	1,084,614	1,084,614	1,084,614	1,084,389	1,084,614	1,084,614
TRAVEL OPPORTUNITIES									
High Clearance & 4-Wheel Drive Roads (open)	Miles	1,460	1,271	1,268	1,218	1,161	1,182	1,148	722
Low Clearance Vehicle Roads (open)	Miles	701	701	701	701	631	631	631	601
System Roads Closed to Vehicular Traffic	Miles	431	431	431	431	431	431	431	431
Total System Roads	Miles	2,592	2,403	2,400	2,350	2,223	2,244	2,210	1,754
Snowmobile Travel Allowed on Snow	% Forest M. Ac.	78.8	78.8	79.2	78.0	66.6	64.3	51.3	9.1
Snowmobile Travel Allowed - Restricted to Roads and Trails		0.0	0.0	3.1	3.7	11.4	10.2	22.3	9.2
WILDERNESS									
Designated / Recommended Wilderness Areas	Number	4	4	4	4	6	5	5	30

S - TABLES

Table S-1a, Summary of key land allocations: summer/winter ROS, travel management, special area designations, and leasing stipulations.

	Units	Base Yr (2001)	Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
Designated / Recommended Wilderness Areas	Acres	78,850	78,850	78,850	78,850	139,709	106,881	83,403	350,207
INVENTORIED ROADLESS AREAS	Acres								
Current Roadless Inventory		319,738	319,738	319,738	319,738	319,738	319,738	319,738	319,738
Suitable Base or Development RARC Class 1			110,206	101,048	56,599	10,696	17,075	4,113	5,076
Consistent with RACR Class 2			8,709	126,078	205,451	232,397	220,370	134,910	312,576
Allows Actions inconsistent with RACR but retains Roadless Character Class 3			200,823	92,612	57,688	76,645	82,293	180,715	2,086
Total			319,738	319,738	319,738	319,738	319,738	319,736	319,738
LEASABLE MINERALS STIPULATIONS AND AVAILABILITY	Acres								
Controlled Surface Use		0	0	0	67,742	78,162	80,724	81,214	19,414
Controlled Surface Use and Timing			0	0	20,505	19,253	18,173	54,623	17,537
Not Administratively Available (Alt A only)		0	265,299	0	0	0	0	0	0
Not Administratively Available due to Law		0	7,226	7,226	7,226	7,226	7,226	7,226	7,226
No Surface Occupancy		0	0	0	97,411	105,201	98,945	74,742	193,745
Standard Stipulations			0	265,298	78,745	62,153	63,182	54,393	32,625
Timing			0	0	896	529	4,276	326	1,976
Total Federal Minerals			272,524	272,524	272,524	272,524	272,524	272,524	272,524
Total Available			0	265,298	265,298	265,298	265,298	265,298	265,298
LOCATABLE MINERALS	Acres								
Available		927,614	993,483	922,090	870,249	765,192	811,734	844,278	636,080
Not available		157,000	91,131	162,524	214,365	319,422	272,880	240,336	448,534

S - TABLES

Table S-2 Activities and outcomes

		Alternatives							
Estimated Levels & Times of Implementation	Units	Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
RECREATION									
ACTIVITIES									
Developed Campgrounds Available To Standard - Total Capacity	PAOT-Days								
10-year Desired Condition Level			412,350	405,920	412,350	412,350	412,350	405,337	402,420
Decade 1 Experienced Budget Level		377,456	393,675	388,508	398,925	398,758	399,758	387,841	385,841
Decade 5 Experienced Budget Level			412,350	412,350	412,350	412,350	412,350	412,350	412,350
Developed Summer Trailhead Capacity Available - Total	PAOT-Days								
10-year Desired Condition Level		352,193	243,746	241,778	245,819	245,757	246,111	241,632	240,903
Decade 1 Experienced budget		234,795	238,850	237,558	240,162	240,121	240,371	237,391	236,891
Decade 5 Experienced budget			275,342	262,425	288,467	288,050	290,550	260,759	255,759
Developed Winter Trailhead Capacity Available - Total	PAOT-Days								
10-year Desired Condition Level		280,350	195,851	193,788	197,830	197,767	209,343	200,384	198,926
Decade 1 Experienced budget		186,900	190,955	189,663	192,267	192,226	192,476	189,496	188,996
Decade 5 Experienced budget			227,447	234,856	234,914	234,913	234,919	234,853	234,842

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
General Forest Areas Managed to Standard	Number of Days to Std								
10-year Desired Condition Level			195	165	221	221	225	165	156
Decade 1 Experienced Budget Level		130	130	110	147	147	150	110	110
Decade 5 Experienced Budget Level			130	110	147	147	150	110	110
Wilderness	Acres to Std								
10-year Desired Condition Level			35,000	36,667	35,000	59,667	52,667	50,667	113,667
Decade 1 Experienced Budget Level		23,333	23,129	24,667	23,129	39,667	35,000	34,000	76,000
Decade 5 Experienced Budget Level			23,129	24,667	23,129	39,667	35,000	34,000	76,000
Trail Construction	Miles/Yr								
Desired Condition Level			8.0	5.0	10.0	10.0	10.0	5.0	4.0
Decade 1 Experienced Budget Level		3.0	3.0	1.5	5.0	5.0	6.0	1.5	0.5
Decade 5 Experienced Budget Level			3.0	0.5	5.0	5.0	6.0	0.5	0.5
Trail Reconstruction	Miles/Yr								
Desired Condition Level			15.0	12.0	18.0	18.0	18.0	12.0	11.0
Decade 1 Experienced Budget Level		7.0	8.0	5.5	9.0	9.0	9.0	5.5	5.5
Decade 5 Experienced Budget Level			8.0	5.5	9.0	9.0	9.0	5.5	5.5

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Trails Available to Standard	Miles								
10-year Desired Condition Level			329	323	334	334	334	323	322
Decade 1 Experienced Budget Level		76	185	149	218	218	222	149	137
Decade 5 Experienced Budget Level			329	323	334	334	334	323	322
Recreation Special Use Permits to Standard	Permits								
10-year Desired Condition Level			195	195	195	195	195	195	195
Decade 1 Experienced Budget Level		195	143	143	162	162	165	122	114
Decade 5 Experienced Budget Level			195	168	195	195	195	168	156
HERITAGE RESOURCES INVENTORY	Acres								
ACTIVITIES									
Inventory	Acres								
10-year Desired Condition Level			7,955	8,352	8,011	13,807	13,807	11,420	25,795
Decade 1 Experienced Budget Level		5,341	5,341	5,568	5,341	92,205	92,205	7,614	17,159
Decade 5 Experienced Budget Level			5,341	5,568	5,341	92,205	92,205	7,614	17,159
FISH/WILDLIFE/T&E+A74									
ACTIVITIES									
Inventory (Lakes)	Acres								

S - T A B L E S

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
10-year Desired Condition Level			8	9	8	8	8	6	9
Decade 1 Experienced Budget Level		5	5	6	5	5	5	4	6
Decade 5 Experienced Budget Level			5	6	5	5	5	4	6
Stream Surveys	Miles								
10-year Desired Condition Level			15	18	18	18	18	17	18
Decade 1 Experienced Budget Level		10	10	12	12	12	12	11	12
Decade 5 Experienced Budget Level			10	12	12	12	12	11	12
MONITORING	Projects								
10-year Desired Condition Level			5	8	8	8	8	6	8
Decade 1 Experienced Budget Level		3	3	5	5	5	5	4	5
Decade 5 Experienced Budget Level			3	5	5	5	5	4	5
Terrestrial Habitat Restored	Acres								
10-year Desired Condition Level			1800	1,620	1,852	1,852	1,852	2,430	2,430
Decade 1 Experienced Budget Level		1,200	1,200	1,080	1,235	1,235	1,235	1,620	1,620
Decade 5 Experienced Budget Level			1,200	1,080	1,235	1,235	1,235	1,620	1,620
Fauna Inventory (Including TES)	Acres								

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
10-year Desired Condition Level			1,275	1,147	1,147	1,312	1,312	1,725	1,725
Decade 1 Experienced Budget Level		850	850	765	765	875	875	1,150	1,150
Decade 5 Experienced Budget Level			850	765	765	875	875	1,150	1,150
Wildlife Interpretation & Education	People Reached								
10-year Desired Condition Level			1,500	900	1,500	2,100	2,100	2,400	2,400
Decade 1 Experienced Budget Level		1,000	1,000	600	1,000	1,400	1,400	1,600	1,600
Decade 5 Experienced Budget Level			1,000	600	1,000	1,400	1,400	1,600	1,600
RANGELAND VEGETATION									
ACTIVITIES									
Acres of Rangeland Vegetation Improved	Acres								
10-year Desired Condition Level			60,000	63,000	60,000	60,000	60,000	60,000	60,000
Decade 1 Experienced Budget Level		60,000	60,000	63,000	60,000	60,000	60,000	60,000	60,000
Decade 5 Experienced Budget Level			60,000	63,000	60,000	60,000	60,000	60,000	60,000
Acres of noxious weeds treated	Ac Treated								
10-year Desired Condition Level			1,200	1,200	1,600	1,200	1,200	1,200	1,000

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 1 Experienced Budget Level		850	850	850	1,050	850	850	850	700
Decade 5 Experienced Budget Level			1,000	1,000	1,300	1,000	1,000	1,000	850
LIVESTOCK USE									
ACTIVITIES									
Total active grazing allotments	Number								
10-year Desired Condition Level			104	104	104	104	104	104	97
Decade 1 Experienced Budget Level		104	104	104	104	104	104	104	97
Decade 5 Experienced Budget Level			104	104	104	104	104	104	97
Animal-Unit Months of permitted cattle/horse use	AUMs								
10-year Desired Condition Level			74,000	74,000	74,000	74,000	74,000	74,000	55,500
Decade 1 Experienced Budget Level		74,000	74,000	74,000	74,000	74,000	74,000	74,000	55,500
Decade 5 Experienced Budget Level			74,000	74,000	74,000	74,000	74,000	74,000	55,500
Animal-Unit Months of permitted sheep/goat use	AUMs								
10-year Desired Condition Level			12,600	12,600	12,600	12,600	12,600	12,600	9,500
Decade 1 Experienced Budget Level		12,600	12,600	12,600	12,600	12,600	12,600	12,600	9,500

S - TABLES

Table S-2 Activities and outcomes

		Alternatives							
Estimated Levels & Times of Implementation	Units	Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 5 Experienced Budget Level			12,600	12,600	12,600	12,600	12,600	12,600	9,500
FORESTLAND VEGETATION									
Outcomes									
Allowable Sale Quantity									
10-year Desired Condition Level	MMBF/yr	28	28.9	27.2	25.8	24.2	22.8	20.7	3.0
	MMCF/yr	5.9	6.2	5.9	5.6	5.2	4.9	4.5	0.6
Experienced Budget Harvest Volume									
Decade 1 Harvest Level based on Experienced Budget Level		2.4	10.6	12.5	10.6	10.4	10.4	7.8	3.0
Decade 5 Harvest Level based on Experienced Budget Level			10.6	12.5	10.6	10.4	10.4	7.8	3.0
Long-term Sustained Yield	MMCF/yr								
			8	7.9	7.7	7.2	7	6.4	2
Total Timber Sale Program Quantity	MMBF/yr								
10-year Desired Condition Level			37.7	35.6	34.0	32.0	30.4	27.8	6.6
Decade 1 Experienced Budget Level		4.8	15.22	17.5	15.22	14.98	14.98	11.86	6.1

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 5 Experienced Budget Level			15.22	17.5	15.22	14.98	14.98	11.86	6.1
Non-scheduled Harvest for other Resource Objectives	MMBF/yr								
10-year Desired Condition Level			1.5	1.5	1.5	1.5	1.5	1.5	1.5
Decade 1 Experienced Budget Level		0.5	1	1	1	1	1	1	1
Decade 5 Experienced Budget Level			1	1	1	1	1	1	1
Non-chargeable Roundwood	MMBF/yr								
10-year Desired Condition Level			5.78	5.44	5.16	4.84	4.56	4.14	0.6
Decade 1 Experienced Budget Level		1	2.12	2.5	2.12	2.08	2.08	1.56	0.6
Decade 5 Experienced Budget Level			2.12	2.5	2.12	2.08	2.08	1.56	0.6
Personal and Commercial Firewood	MMBF/yr								
10-year Desired Condition Level		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Harvest - Even-aged Regen. Cut	Acres/Yr								
10-year Desired Condition Level			2,067	2,102	1,987	1,809	1,687	1,599	0
Decade 1 Experienced Budget Level		259	758	966	816	777	770	603	0
Decade 5 Experienced Budget Level			914	895	818	633	752	562	0

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Harvest -Even-aged Non-Regen. Cut	Acres/Yr								
10-year Desired Condition Level			592	613	646	626	589	531	54
Decade 1 Experienced Budget Level		163	217	282	265	269	269	200	54
Decade 5 Experienced Budget Level			99	644	511	636	517	358	162
Harvest - Uneven-aged	Acres/Yr								
10-year Desired Condition Level			586	408	342	379	459	431	113
Decade 1 Experienced Budget Level		0	185	188	141	163	209	162	113
Decade 5 Experienced Budget Level			222	308	210	285	385	294	291
Total Harvest all types contributing to ASQ	Acres/Yr								
10-year Desired Condition Level			3245	3123	2975	2814	2735	2561	167
Decade 1 Experienced Budget Level			1190	1435	1222	1209	1248	965	167
Decade 5 Experienced Budget Level			1236	1847	1539	1555	1654	1214	453
Harvest – Even-aged Non-Regen Cut from Fuel Treatment acres									
10-year Desired Condition Level			1125	1575	1575	1800	1800	1800	990

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 1 Experienced Budget Level			750	1050	1050	1200	1200	1200	660
Decade 5 Experienced Budget Level			750	105	1050	1200	1200	1200	660
Total Harvest all types including fuel treatment acres									
10-year Desired Condition Level			4370	4698	4550	4614	4535	4361	1157
Decade 1 Experienced Budget Level			1940	2485	2272	2409	2448	2165	827
Decade 5 Experienced Budget Level			1986	1952	2589	2755	2854	2414	1113
Reforestation of Even Aged Silv. Sys	Acres/Yr								
10-year Desired Condition Level			19	20	19	17	16	15	0
Decade 1 Experienced Budget Level		86	7	9	8	7	7	6	0
Decade 5 Experienced Budget Level			7	9	7	8	8	6	0
Timber Stand Improvement	Acres/Yr								
10-year Desired Condition Level			786	608	542	598	526	725	631
Decade 1 Experienced Budget Level		488	288	279	223	257	240	273	631
Decade 5 Experienced Budget Level			222	308	210	285	385	294	606

S - T A B L E S

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Forestland Vegetation Inventory	Acres/Yr								
10-year Desired Condition Level			26,429	26,880	26,092	24,388	22,815	21,339	1,175
Decade 1 Experienced Budget Level		5,886	9,694	12,353	10,720	10,481	10,407	8,041	1,175
Decade 5 Experienced Budget Level			8,680	12,365	27,291	10,394	9,490	6,756	375
OUTCOMES									
SOIL & WATER									
ACTIVITIES									
Soil and Water Resource Improvements	Acres								
10-year Desired Condition Level			15	25	23	18	18	17	12
Decade 1 Experienced Budget Level		10	10	17	15	12	12	11	12
Decade 5 Experienced Budget Level			10	17	15	12	12	11	5
Lakes and Wetlands Restored or Enhanced	Acres								
10-year Desired Condition Level			7	6	6	7	7	9	9
Decade 1 Experienced Budget Level		5	5	4	5	6	6	7	8
Decade 5 Experienced Budget Level			5	4	5	5	5	4	4

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Instream Flows maintained or enhanced	Miles								
10-year Desired Condition Level			4	2	4	6	6	8	8
Decade 1 Experienced Budget Level		2	2	1	2	3	3	4	4
Decade 5 Experienced Budget Level			2	1	2	3	3	4	4
Water Quality Monitoring	Stations								
10-year Desired Condition Level			7	7	6	6	6	4	3
Decade 1 Experienced Budget Level		5	5	6	5	5	5	4	3
Decade 5 Experienced Budget Level			5	6	5	5	5	4	3
Stream or Riparian Restoration	Miles								
10-year Desired Condition Level			4	3	4	5	5	7	7
Decade 1 Experienced Budget Level		3	3	2	3	4	4	5	6
Decade 5 Experienced Budget Level			3	2	3	3	3	3	3
OUTCOMES									
Water Yield Directly Resulting from Timber harv	Ac Ft/Yr								
Decade 1 10 year Desired Condition Level			1,165	1,142	1,118	1,062	1,000	916	0

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 5 10 year Desired Condition Level		366	4,968	5,284	5,170	4,627	4,173	3,919	100
Inventory Riparian area Condition									
10-year Desired Condition Level			15	12	15	15	15	20	25
Decade 1 Experienced Budget Level		10	10	8	10	10	10	15	20
Decade 5 Experienced Budget Level			10	8	10	10	10	15	20
Watershed Assessments									
10-year Desired Condition Level			2	2	2	2	2	2	2
Decade 1 Experienced Budget Level		1	1	1	1	1	1	1	1
Decade 5 Experienced Budget Level			1	1	1	1	1	1	1
Watershed Condition	# Improved								
10-year Desired Condition Level			1	1	1	1	1	2	3
Decade 1 Experienced Budget Level		1	1	1	1	1	1	2	3
Decade 5 Experienced Budget Level			1	1	1	1	1	1	1
Improvement to streams and lakes with water quality impairment	Miles								

S - TABLES

Table S-2 Activities and outcomes

		Alternatives							
Estimated Levels & Times of Implementation	Units	Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
10-year Desired Condition Level			3	3	3	3	3	3	3
Decade 1 Experienced Budget Level		1	1	1	1	1	1	1	2
Decade 5 Experienced Budget Level			1	1	1	1	1	1	2
REAL ESTATE									
ACTIVITIES									
Land Ownership Adjustments	# Cases								
10-year Desired Condition Level		5	5	5	5	5	5	5	5
Decade 1 Experienced Budget Level		5	5	5	5	5	5	5	5
Decade 5 Experienced Budget Level		5	5	5	5	5	5	5	5
FIRE									
ACTIVITIES									
Fuel treatment (30% Mechanical, 70% Prescribed Fire)	Acres								
10-year Desired Condition Level			3,750	5,250	5,250	6,000	6,000	6,000	3,300
Decade 1 Experienced Budget Level		2,500	2,500	3,500	3,500	4,000	4,000	4,000	2,200
Decade 5 Experienced Budget Level			2,500	3,500	3,500	4,000	4,000	4,000	2,200
ROAD MAINTENANCE									
ACTIVITIES									

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Roads Maintained to national standards	Miles								
10-year Desired Condition Level			1,898	1,898	1,898	2,291	2,291	2,099	1,666
Decade 1 Experienced Budget Level		1,477	1,265	1,265	1,265	1,250	1,250	920	667
Decade 5 Experienced Budget Level			1,333	1,333	1,333	1,473	1,473	1,473	1,392
Roads maintained to national standards	Percent of Total								
10-year Desired Condition Level			79	79	79	95	95	95	95
Decade 1 Experienced Budget Level		57	53	53	54	56	56	42	38
Decade 5 Experienced Budget Level			55	56	57	66	66	67	79
ROAD CONSTRUCTION AND RECONSTRUCTION									
ACTIVITIES									
Road Construction	Miles/Yr								
Desired Condition Level			5.1	5.1	4.8	4.5	4.1	3.9	0
Decade 1 Experienced Budget Level	SPECTRUM	2.3	4	2	2	2	2	2	0
Decade 5 Experienced Budget Level			2	2	2	2	2	1	3
Road Reconstruction	Miles/Yr								
Desired Condition Level			10.8	10.9	10.7	9.9	9.2	8.6	0.5

S - TABLES

Table S-2 Activities and outcomes

Estimated Levels & Times of Implementation	Units	Alternatives							
		Base Yr 2001 (Ave. 1999, 2000, 2001)	A	B	C	D DEIS	D FEIS	E	F
Decade 1 Experienced Budget Level	SPECTRUM	4.3	4	5	4	4	4	3	1
Decade 5 Experienced Budget Level			4	5	4	4	3	2	1
Roads Decommissioned System and Non-System	Miles/Yr								
Desired Condition Level			27	27	27	27	27	112	181
Decade 1 Experienced Budget Level		18	18	18	18	18	18	75	121
Decade 5 Experienced Budget Level			6	5	5	4	3	3	1

Note: All units are on an annual basis unless otherwise stated.

S - TABLES

Table S-3. Forest plan budget allocations by alternative. (Dollars are in thousands).

			Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
	% of Forest Acres	Base Yr		Budget	Budget	Budget	Budget	Budget	Budget
Primary Emphasis Category									
Renewable Resource Use	54%	3,079.6	\$3,080	\$3,348	\$3,080	\$2,842	\$2,842	\$2,618	\$2,479
Recreation Use	19%	872.0	\$872	\$746	\$990	\$985	\$1,007	\$741	\$698
Biological Conservation	19%	1,467.0	\$1,467	\$1,320	\$1,350	\$1,511	\$1,511	\$2,007	\$1,980
Special Designations	8%	116.5	\$117	\$122	\$117	\$198	\$175	\$169	\$379
Overhead-constant	NA	1,854.6	\$1,855	\$1,855	\$1,855	\$1,855	\$1,855	\$1,855	\$1,855
Total (Base = C74)	100%	7,390	\$7,390	\$7,390	\$7,390	\$7,391	\$7,390	\$7,389	\$7,390
	LEVEL	Base Yr	Base Yr						
<i>Renewable Resource Use</i>		3,079.6	\$3,080	\$3,348	\$3,080	\$2,842	\$2,842	\$2,618	\$2,479
E1. Timber Sale Mgt.	Desired Condition		\$1,568	\$1,839	\$1,568	\$1,536	\$1,536	\$1,152	\$972
	Experienced Budget	1,045	\$1,045	\$1,226	\$1,045	\$1,024	\$1,024	\$768	\$648
D1. Grazing Permit Administration	Desired Condition		\$588	\$641	\$588	\$529	\$529	\$475	\$588
	Experienced Budget	392	\$392	\$427	\$392	\$353	\$353	\$333	\$392
G1. Minerals Mgt..	Desired Condition		\$312	\$312	\$312	\$156	\$156	\$218	\$187
	Experienced Budget	208	\$208	\$208	\$208	\$104	\$104	\$146	\$125
X2. Road System Mgt.	Desired Condition		\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225	\$1,225
	Experienced Budget	816.6	\$817	\$817	\$817	\$817	\$817	\$817	\$817
Y2. Fire Protection Mgt.	Desired Condition		\$927	\$1,006	\$927	\$816	\$816	\$834	\$850
	Experienced Budget	618	\$618	\$671	\$618	\$544	\$544	\$556	\$497
<i>Recreation Use</i>		872	\$872	\$746	\$990	\$985	\$1,007	\$741	\$698
A1. Revenue Based Recreation Mgt.	Desired Condition		\$705	\$606	\$800	\$797	\$814	\$599	\$564
	Experienced Budget	470	\$470	\$404	\$533	\$531	\$543	\$400	\$376
A3. Non-Revenue Based Rec Mgt.	Desired Condition		\$137	\$116	\$155	\$154	\$158	\$116	\$109

S - TABLES

Table S-3. Forest plan budget allocations by alternative. (Dollars are in thousands).

			Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
	Experienced Budget	91	\$91	\$77	\$103	\$103	\$105	\$77	\$73
A4. Recreation Special Use Mgt.	Desired Condition		\$215	\$182	\$243	\$242	\$248	\$182	\$172
	Experienced Budget	143	\$143	\$122	\$162	\$162	\$165	\$122	\$114
A6. Recreational Trails	Desired Condition		\$252	\$214	\$286	\$285	\$291	\$214	\$202
	Experienced Budget	168	\$168	\$143	\$191	\$190	\$194	\$143	\$134
<i>Biological Conservation</i>		<i>\$1,467</i>	<i>\$1,467</i>	<i>\$1,320</i>	<i>\$1,350</i>	<i>\$1,511</i>	<i>\$1,511</i>	<i>\$2,007</i>	<i>\$1,980</i>
C1. Wildlife Habitat Mgt.	Desired Condition		\$161	\$250	\$148	\$188	\$165	\$186	\$419
	Experienced Budget	107	\$107	\$96	\$98	\$110	\$110	\$146	\$144
C2. Inland Fisheries Mgt.	Desired Condition		\$242	\$300	\$222	\$205	\$219	\$260	\$550
	Experienced Budget	161	\$161	\$145	\$148	\$166	\$166	\$220	\$217
C4. TE&S Species Mgt.	Desired Condition		\$117	\$186	\$108	\$115	\$121	\$130	\$450
	Experienced Budget	78	\$78	\$70	\$72	\$80	\$80	\$107	\$105
F1. Water, Soil, and Air Mgt.	Desired Condition		\$174	\$157	\$160	\$179	\$179	\$238	\$313
	Experienced Budget	116	\$116	\$104	\$107	\$119	\$119	\$159	\$157
D2. Rangeland Vegetation Mgt.	Desired Condition		\$423	\$381	\$389	\$416	\$436	\$456	\$952
	Experienced Budget	282	\$282	\$254	\$259	\$290	\$290	\$386	\$381
E2. Forestland Vegetation Mgt.	Desired Condition		\$188	\$169	\$173	\$193	\$193	\$257	\$253
	Experienced Budget	125	\$125	\$113	\$115	\$129	\$129	\$171	\$169
Y4. Fuels mgt	Desired Condition		\$897	\$807	\$825	\$924	\$924	\$1,227	\$1,211
	Experienced Budget	598	\$598	\$538	\$550	\$616	\$616	\$818	\$807
<i>Special Designation</i>		<i>116.5</i>	<i>\$117</i>	<i>\$122</i>	<i>\$117</i>	<i>\$198</i>	<i>\$175</i>	<i>\$169</i>	<i>\$379</i>
A2. Heritage Resource Mgt.	Desired Condition		\$70	\$73	\$70	\$119	\$105	\$95	\$378
	Experienced Budget	46.5	\$47	\$49	\$47	\$79	\$70	\$67	\$151
A5. Wilderness Mgt.	Desired Condition		\$105	\$110	\$105	\$179	\$158	\$152	\$341
	Experienced Budget	70	\$70	\$74	\$70	\$119	\$105	\$102	\$228
<i>Overhead-constant</i>		<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>	<i>\$1,855</i>

S - TABLES

Table S-3. Forest plan budget allocations by alternative. (Dollars are in thousands).

			Alt A	Alt B	Alt C	Alt D DEIS	Alt D FEIS	Alt E	Alt F
X1. Facilities Mgt.	Desired Condition		\$614	\$614	\$614	\$614	\$614	\$614	\$614
	Experienced Budget	409	\$409	\$409	\$409	\$409	\$409	\$409	\$409
Y1. Real Estate & Special Use Mgt.	Desired Condition		\$499	\$499	\$499	\$499	\$499	\$499	\$499
	Experienced Budget	332.6	\$333	\$333	\$333	\$333	\$333	\$333	\$333
Y3. Cooperative Law Enforcement	Desired Condition		\$62	\$62	\$62	\$62	\$62	\$62	\$62
	Experienced Budget	41	\$41	\$41	\$41	\$41	\$41	\$41	\$41
Z1. General Administration	Desired Condition		\$1,050	\$1,050	\$1,050	\$1,050	\$1,050	\$1,050	\$1,050
	Experienced Budget	700	\$700	\$700	\$700	\$700	\$700	\$700	\$700
ZZ1. Above Project level Inventory, Watershed Assessments, Monitoring	Desired Condition		\$356	\$356	\$356	\$356	\$356	\$356	\$356
	Experienced Budget	237	\$237	\$237	\$237	\$237	\$237	\$237	\$237
ZZ2. Maintaining Forest Plans	Desired Condition		\$203	\$203	\$203	\$203	\$203	\$203	\$203
	Experienced Budget	135	\$135	\$135	\$135	\$135	\$135	\$135	\$135
Totals		\$7,390	\$7,390	\$7,391	\$7,390	\$7,390	\$7,389	\$7,391	\$7,390

S - TABLES

Table S-3a Cost Centers

Experienced Budget Cost Centers			Alt A	Alt B	Alt C	Alt D	Alt E	Alt F	Alt F
A. Recreation and wilderness			\$989	\$868	\$1,106	\$1,183	\$1,182	\$910	\$1,076
C. Fish and Wildlife			\$346	\$311	\$318	\$1	\$356	\$473	\$467
D. Range management Program			\$674	\$681	\$651	\$643	\$643	\$719	\$773
E. Timber			\$1,170	\$1,338	\$1,160	\$1,153	\$1,153	\$939	\$817
F. Water, Soil and Air			\$116	\$104	\$107	\$119	\$119	\$159	\$157
G. Minerals Mgt			\$208	\$208	\$208	\$104	\$104	\$146	\$125
X. Infrastructure			\$1,226	\$1,226	\$1,226	\$1,226	\$1,226	\$1,226	\$1,226
Y. Protection Basic Resource			\$1,590	\$1,582	\$1,542	\$1,533	\$1,533	\$1,748	\$1,678
Z. General Admin			\$700	\$700	\$700	\$700	\$700	\$700	\$700
ZZ, Inventory, Assessments, Monitoring, Plan Mtc.			\$372	\$372	\$372	\$372	\$372	\$372	\$372
Total			\$7,390	\$7,391	\$7,390	\$7,035	\$7,389	\$7,391	\$7,390
Desired Budget Cost Centers									
A. Recreation and wilderness			\$1,483	\$1,302	\$1,659	\$1,775	\$1,773	\$1,359	\$1,765
C. Fish and Wildlife			\$519	\$736	\$477	\$508	\$505	\$576	\$1,419
D. Range management Program			\$1,011	\$1,022	\$977	\$945	\$965	\$931	\$1,540
E. Timber			\$3,188	\$3,169	\$3,172	\$3,193	\$3,193	\$3,257	\$1,225
F. Water, Soil and Air			\$174	\$157	\$160	\$199	\$179	\$179	\$313
G. Minerals Mgt			\$312	\$312	\$312	\$150	\$156	\$156	\$187
X. Infrastructure			\$1,838	\$1,838	\$1,838	\$1,838	\$1,838	\$1,838	\$1,838
Y. Protection Basic Resource			\$2,384	\$2,373	\$2,313	\$2,300	\$2,300	\$2,613	\$2,621
Z. General Admin			\$1,050	\$1,050	\$1,050	\$1,050	\$1,050	\$1,050	\$1,050
ZZ, Inventory, Assessments, Monitoring, Plan Mtc.			\$558	\$558	\$558	\$558	\$558	\$558	\$558
Total			\$12,517	\$12,517	\$12,517	\$12,517	\$12,517	\$12,517	\$12,517